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NOTICE OF ALLOWANCE AND FEE(S) DUE

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01/28/2008

PANITCH SCHWARZE BELISARIO & NADEL LLP ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2200 PHILADELPHIA, PA 19103

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TAMA	I, KARL I
ART UNIT	PAPER NUMBER
2834	

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

10/530,604

04/07/2005

Yoshihiro Mushika

10407-129US

DATE MAILED: 01/28/2008

TITLE OF INVENTION: MICROACTUATOR WITH DISPLACEMENT SENSING FUNCTION AND DEFORMABLE MIRROLLUDING THE MICROACTUATOR.

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	*
nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/28/2008	뒛

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1 by (a) specifying a pay corrected below or directed otherwise in Block 1 by (a) specifying a pay corrected below or directed otherwise in Block 1 by (a) specifying a pay corrected below. n

indicated unless correcte maintenance fee notificat	ed below or directed oth	nerwise in Block 1, by (a) specifying a new corre	spondence address;	and/or (b) indicating a sep	parate "FEE ADDRESS" for	
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee pap	e(s) Transmittal. This ers. Each additional	s certificate cannot be used	for domestic mailings of the for any other accompanying aent or formal drawing, must	
570	7590 01/28			Cert	ificate of Mailing or Tran	emission	
ONE COMMER 2005 MARKET	CE SQUARE STREET, SUITE 2	ARIO & NADEL 200	LLP I he Sta add trar	creby certify that thi tes Postal Service w ressed to the Mail asmitted to the USPT	s Fee(s) Transmittal is being ith sufficient postage for fine Stop ISSUE FEE address O (571) 273-2885, on the	ing deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.	
PHILADELPHIA	A, PA 19103					(Depositor's name)	
						(Signature)	
					,	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	2	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/530,604	04/07/2005		Yoshihiro Mushika		10407-129US	8998	
TITLE OF INVENTION MICROACTUATOR.	N: MICROACTUATOR	WITH DISPLACEME	NT SENSING FUNCTIO	N AND DEFORM	able Mikkor inclui	HE THE	
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nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/28/2008	
EXAM	INER	ART UNIT	CLASS-SUBCLASS			•	
TAMAI,	KARL I	2834	310-309000	-			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required			(1) the names of up to or agents OR, alternation (2) the name of a sing registered attorney or 2 registered patent attorney in the control of	For printing on the patent front page, list 1 the names of up to 3 registered patent attorneys ragents OR, alternatively, 2) the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is sted, no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropri	ate assignee category or	categories (will not be pa	rinted on the patent) :	Individual 🗆 Co	rporation or other private g	roup entity 🔲 Government	
4a. The following fcc(s) a ☐ Issue Fce ☐ Publication Fcc (N) ☐ Advance Order - #	ermitted)	A check is enclosed. Payment by credit can The Director is hereby	rd. Form PTO-2038	e the required fee(s), any d	(1) (2) (3) (4)		
5. Change in Entity Stat						•	
_	SMALL ENTITY statu I Publication Fee (if requeecords of the United State	ired) will not be accepte	d from anyone other than t		L ENTITY status. See 37 (tered attorney or agent; or	CFR 1.27(g)(2). the assignee or other party in	
Authorized Signature				Date			
Typed or printed name	,				o		
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10/530,604 04/07/2005		Yoshihiro Mushika	10407-129US (A3093MT-USI)	8998	
570	7590 01/28/2008		EXAM	EXAMINER	
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2005 MARKET S PHILADELPHIA	STREET, SUITE 2200 A, PA 19103		2834 DATE MAILED: 01/28/2008	}	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 356 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 356 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.